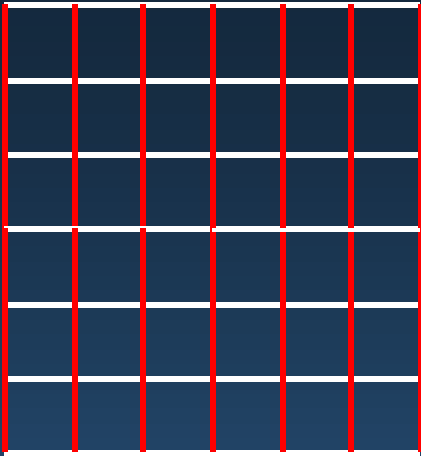


ERDC

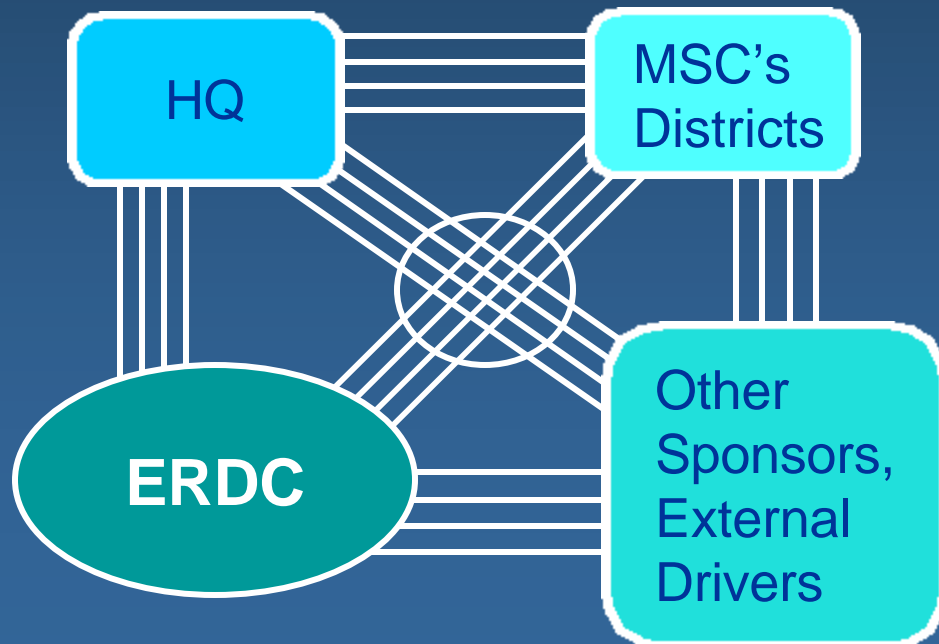
Execution



Matricized

and

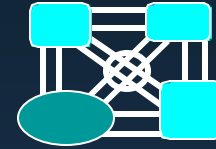
Networked



Mary Ellen Hynes
ERDC Technical Director for Civil
Works Infrastructure



Matrix - Network Organization

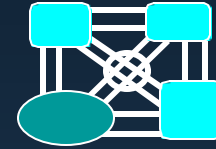


**Program Development
and Management**

**Program
Execution**



Matrix - Network Organization



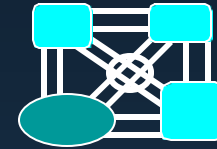
Program Development and Management

- Program Management Board (PMB)
 - Lead Lab Directors
 - Technical Directors
 - Program Managers

Program Execution



Matrix - Network Organization



Program Development
and Management

Program Execution

- ERDC Labs, Lab Directors
 - Division Chiefs
 - Branch Chiefs
 - Principal Investigators

EL

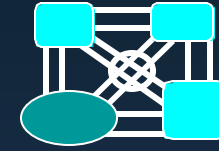
CRREL

CERL

ITL



Matrix - Network Organization



Technical Directors

- No supervisory responsibility
- Only program responsibility

Division & Branch Chiefs

- Supervisors
- And all that goes with it

Communications - Networked

CERD

Tony Liu
Dave Mathis
MP.....

CW GANG

Infrastructure Lead - Roy Braden

HQ Program Monitors:

Jerry Foster

Bruce Riley

Jim Chang

Andy Wu

Mike Klosterman

MK Lee

ERDC

All Labs
PMB
Tech Directors
Program Managers
Any Lab

ERDC Director
Principal Investigators
Branch Chiefs
Division Chiefs
Lab Directors

**MSC's
Districts
Others**



Corps Military and Civil Missions

- Battlespace Environment
 - Basic Research
- Battlespace Environment
 - Topography
- Warfighter Support
 - Military Engineering
- Warfighter Support
 - Training Grounds and Installations
- Environmental Quality
- **Civil Works**
- Information Management & Interoperability

Missions

- Battlespace Environment
– Basic Research
- Battlespace Environment
– Topography
- Warfighter Support
– Military Engineering
- Warfighter Support
– Training Grounds
and Installations
- Environmental Quality
- **Civil Works**
- Information Management
& Interoperability

ERDC SES Program Leaders

→ Barbara Sotirin

→ Jim Walter

→ Mike O'Connor

→ Bill Goran

→ Richard Price

→ **Tom Richardson**

→ Tim Ables

Civil Works Business Programs

- Navigation
- Hydropower
- Flood & Storm Damage Reduction
- Emergency Management
- Recreation
- Environmental Protection,
Restoration, and Management
- Water Supply
- Regulatory
- Support for Others

Civil Works & Research Thrusts Business Programs

- Navigation
- Hydropower

Nav...

- Flood & Storm Damage Reduction
- Emergency Management
- Recreation

Flood...

- Environmental Protection,
Restoration, and Management
- Water Supply

Env...

- Regulatory
- Support for Others

Civil Works & Research Thrusts Business Programs

- Navigation
- Hydropower

Nav...

- Flood & Storm Damage Reduction
- Emergency Management
- Recreation

Flood...

- Environmental Protection,
Restoration, and Management
- Water Supply

Env...

- Regulatory
- Support for Others

Infrastructure

Geospatial

Decision Support

Synergy with military programs

Civil Works Business Programs

- Navigation
- Environmental
- Flood & Coastal

**Tom Richardson,
PMB Lead**

- Bill McAnally
- John Barko
- Phil Combs

Cross-Cutting Technologies:

- Infrastructure
- Geospatial
- Decision Support

Inject Military
R&D Advances

- Mary Ellen Hynes
- Darryl Calkins
- Dave Moser

Questions?

